



Inline machine
CCMSWIFTLINE
CCM



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Different versions available.

CCM SWIFTLINE Flexo series: Varied and individual

- Flexo-Printing Machine with Sheet Transfer Station into the Flatbed Die-Cutter
- Flexo-Printer Slotter with Rotary Die-Cutter and Sheet Stacker
- Flexo-Rotary Die-Cutter with Stripper Stacker
- Folder Gluer with Counter / Ejector (stacking from above) optional with stitching section
- Different machine sizes fitting formats from 800 mm x 2000 mm up to 2000 mm x 4500 mm

General Information

- Stable machine construction and high-quality processing
- Individually movable units with pneumatic locking device
- Audible alarm sounds during the opening and closing with emergency stop at each unit
- Automatic oil lubrication with oil level compensation
- High quality chromed drive shafts with ground and hardened gears
- Automatic format set up via central control unit
- Orders can be stored and recalled
- Motorised board calibre setting
- Independent setup via touch screen monitor and/or switch
- PLC control
- Remote assistant system available
- Electrical and mechanical standard components of renowned manufacturers



Lead Edge Feeding Unit

- Very precise and stable feeding
- Continuous or skip feeding available
- Motorised adjustment of feeding length to match different lengths of sheets.
- Strong vacuum suction area adjustable by tightly positioned closing flaps
- Suction system with filter and dust collector
- Auto register setting
- Sheet counter

Lead Edge Feeding Unit



Flexo Print Unit

Flexo Print Unit

- Optional as bottom or top print available
- Optional as standard unit (roll to roll) or with vacuum transfer
- Printing system optional with ink rubber roll or chambered doctor blade system
- Ceramic anilox roll with numbers of lines at customer's option
- Hard chrome plated stereo cylinder
- Fixing of printing plates with Matthew's Fast Lock or looking system via cross bar
- Automatic print- and separated wash-mode
- ARO Diaphragm ink pump



Top Load Counter/Ejector

Motorised Slotting Unit

- Optional as Single- or Double Slotting Unit
- Pre-crush shaft for ideal scoring quality
- Version with normal- or reverse slotting bosses
- Motorised adjustment of knives and slotting bosses
- Serrated and hollow slotting knives
- Glue tap knife cutting against steel ring
- Motorised side movement of all bosses through strong guides and lead screws
- Side movement of slotting-bosses for precise set up

Die-Cut Unit

- Unit optional connected with gears or independently driven via Servo-Drive
- Side oscillation of counter die-cut cylinder during die-cut
- Anvil trim system to keep the anvil covers flat and smooth
- Speed compensation to synchronize the speed of the anvil cover drum after trimming

Vacuum Folding Section

- Up and down folder
- Independent driven folding unit
- Strong construction of folder gluer to eliminate any vibrations during high speed production
- Electronic glue application with motorised side adjustment optional on left or right hand side
- Lower vacuum transport belts with high capacity suction fans
- Upper Multi T-folding belts to eliminate fish tailing
- Different profile shapes of squaring rolls during folding action from 90° until the box is closed
- Main functions motorized adjustable including folding swords and side squaring rolls
- Optional stitching section with oscillated stitching head and box squaring section (up folder)

Top Load Counter/Ejector

- High Speed Counter/Ejector
- Top load feeding with stack separation and safe transportation of batches
- Fully automatic set up during order change
- Whole workflow during production by servo technology
- Motorised ejector forks with high speed linear motor to separate the batches
- Quantity preselection of pieces in batches including batch counting